Declaration and Power of Attorney For Patent Application

特許出願宣言書及び委任状

Japanese Language Declaration

日本語宣言書

下記の氏名の発明者として、私は以下の通り宣言します。	As a below named inventor, I hereby declare that.
私の住所、私書箱、国籍は下記の私の氏名の後に記載された通りです。	My residence, post office address and citizenship are as stated next to my name.
下記の名称の発明に関して請求範囲に記載され、特許出願している発明内容について、私が最初かつ唯一の発明者(下記の氏名が一つの場合)もしくは最初かつ共同発明者であると(下記の名称が複数の場合)信じています。	I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled
	SMART CARDS, CUSTOMER RELATIONSHIP MANAGEMENT
	SYSTEM AND METHOD OF OFFERING RESULTS OF
	CUSTOMER ANALYSIS
上記発明の明細書(下記の欄で×印がついていない場合は、 本書に添付)は、	The specification of which is attached hereto unless the following box is checked:
□ _月_日に提出され、米国出願番号または特許協定条約 国際出願番号をとし、 (該当する場合)に訂正されました。	was filed on as United States Application Number or PCT International Application Number and was amended on (if applicable).
私は、特許請求範囲を含む上記訂正後の明細書を検討し、 内容を理解していることをここに表明します。	I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.
私は、連邦規則法典第37編第1条56項に定義されると おり、特許資格の有無について重要な情報を開示する義務が あることを認めます。	I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

Page 1 of 5

Burden Hour Statement This form is estimated to take 0.4 hours to complete Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO Commissioner of Patents and Trademarks, Washington, DC 20231

Priority Not Claimed 優先権主張なし

ます。

Japanese Language Declaration (日本語宣言書)

below.

私は、米国法典第35編119条 (a)-(d)項又は365 条(b)項に基き下記の、 米国以外の国の少なくとも一カ国 を指定している特許協力条約365 (a)項に基ずく国際出 願、又は外国での特許出願もしくは発明者証の出願につい ての外国優先権をここに主張するとともに、優先権を主張 している、本出願の前に出願された特許または発明者証の 外国出願を以下に、枠内をマークすることで、示していま す。

I hereby claim foreign priority under Title 35, United States Code, Section 119 (a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)		
外国での先行出願		
2001-324356	Japan	23/October/2001
(Number)	(Country)	(Day/Month/Year Filed)
(番号)	(国名)	(出願年月日)
(Number)	(Country)	(Day/Month/Year Filed)
(番号)	(国名)	(出願年月日)
私は、第35編米国法典119		I hereby claim the benefit under Title 3
业団焼釣山節田豆に割載された。	年刊 たっこい 主理 ハルー	Section 110(n) of any United States provide

(出願日)

(出願年月日) the benefit under Title 35, United States Code, 119(e) of any United States provisional application(s) listed

(Application No.) (Filing Date)

(出願番号)

(Application No.) (Filing Date) (出願番号) (出願日)

私は、下記の米国法典第35編120条に基いて下記の 米国特許出願に記載された権利、又は米国を指定している 特許協力条約365条 (c)に基ずく権利をここに主張しま す。また、本出願の各請求範囲の内容が米国法典第35編 112条第1項又は特許協力条約で規定された方法で先 行する米国特許出願に開示されていない限り、その先行米 国出願書提出日以降で本出願書の日本国内または特許協 力条約国際提出日までの期間中に入手された、連邦規則法 典第37編1条56項で定義された特許資格の有無に関 する重要な情報について開示義務があることを認識して

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of application.

(Status: Patented, Pending, Abandoned)

(Filing Date) (Application No.) (出願番号) (出願日) (Application No.) (Filing Date) (出願番号) (出願日)

(現況:特許許可済、係属中、放棄済) (Status. Patented, Pending, Abandoned) (現況:特許許可済、係属中、放棄済)

私は、私自身の知識に基ずいて本宣言書中で私が行なう 表明が真実であり、かつ私の入手した情報と私の信じると ころに基ずく表明が全て真実であると信じていること、さ ちに故意になされた虚偽の表明及びそれと同等の行為は 米国法典第18編第1001条に基ずき、罰金または拘禁、 もしくはその両方により処罰されること、そしてそのよう な故意による虚偽の声明を行なえば、出願した、又は既に 許可された特許の有効性が失われることを認識し、よって ここに上記のごとく宣誓を致します。

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

PTO/SB/106(8-96) (Modulated spacing)
Approved for use through 9/30/98. OMB 0651-0032
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Japanese Language Declaration

(日本語宣言書)

委任状: 私は下記の発明者として、本出願に関する一切の 手続きを米特許商標局に対して遂行する弁理士または代理人 として、下記の者を指名いたします。(弁護士、または代理 人の氏名及び登録番号を明記のこと) POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and registration number)

Donald R. Antonelli, Reg. No. 20,296; David T. Terry, Reg. No. 20,178; Melvin Kraus, Reg. No. 22,466; William I. Solomon, Reg. No. 28,565; Gregory E. Montone, Reg. No. 28,141; Ronald J. Shore, Reg. No. 28,577, Donald E. Stout, Reg. No. 26,422; Alan E. Schiavelli, Reg. No. 32,087; James N. Dresser, Reg. No. 22,973 and Carl I. Brundidge, Reg. No. 29,621

書類送付先

Send Correspondence to:

Antonelli, Terry, Stout & Kraus, LLP

Suite 1800

1300 North Seventeenth Street Arlington, Virginia 22209

直接電話連絡先: (名前及び電話番号)

Direct Telephone Calls to: (name and telephone number)

Telephone: (703) 312-6600 Fax: (703) 312-6666

唯一または第一発明者を	ž.	Full name of sole or first inventor Hiroko SUKEDA
発明者の署名	日付	Inventor's signature Date
		Hirsho Sahad 12/19/2001
住所		Residence
		Tokorozawa, Japan
国籍		Citizenship
		Japan
私書箱		Post Office Address
		c/o Hitachi, Ltd., Intellectual Property Group
		New Marunouchi Bldg. 5-1, Marunouchi 1-chome,
		Chiyoda-ku, Tokyo 100-8220, Japan

(第二以降の共同発明者についても同様に記載し、署名をすること)

(Supply similar information and signature for second and subsequent joint inventors.)

Approved for use through 9/30/98. OMB 0651-0032

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

第二共同発明者名	Full name of second joint inventor, if any Masahiro KAMINAGA
 第二共同発明者の署名	日付 Second inventor's signature Date 12/19/2201
	日付 Second inventor's signature Date 12/19/2001 Masahiro Tamhaga
主所	Residence
± <i>D</i> I	Sakado, Japan
司经	Citizenship
国籍	Japan
私書箱	Post Office Address
四音相	c/o Hitachi, Ltd., Intellectual Property Group
	New Marunouchi Bldg. 5-1, Marunouchi 1-chome,
	Chiyoda-ku, Tokyo 100-8220, Japan
 第三共同発明者名	Full name of third joint inventor, if any
第二共 问宪明在名	Kazuhiro OOZEKI
第三共同発明者の署名	日付 Third inventor's signature Date /ン/25/200/
	Kazirkiro Chzeki
住所	Residence
	Kawasaki, Japan
国籍	Citizenship
	Japan
私書箱	Post Office Address
**	c/o Hitachi, Ltd., Intellectual Property Group
	New Marunouchi Bldg. 5-1, Marunouchi 1-chome,
	Chiyoda-ku, Tokyo 100-8220, Japan
第四共同発明者名	Full name of fourth joint inventor, if any
	Kazuo FUJITA
第四共同発明者の署名	目付 Fourth inventor's signature Date /2/25/20で
· ·	Convita ita
住所	Residence
ا 2/ملا	Fujisawa, Japan
国籍	Cıtizenship
I⊐ TP	Japan
私書箱	Post Office Address
	c/o Hitachi, Ltd., Intellectual Property Group
	New Marunouchi Bldg. 5-1, Marunouchi 1-chome,
	Chiyoda-ku, Tokyo 100-8220, Japan
第五共同発明者名	Full name of fifth joint inventor, if any
	Chiaki MATSUMOTO
第五共同発明者の署名	日付 Fifth inventor's signature Date /2/26/200/
	. Chiaki Matsumoto
住所	Residence Yokohama, Japan
国籍	Citizenship
₩ 4°P	Japan
私書箱	Post Office Address
I∞ El 4B	c/o Hitachi, Ltd., Intellectual Property Group
	New Marunouchi Bldg. 5-1, Marunouchi 1-chome,
	Chiyoda-ku, Tokyo 100-8220, Japan

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

nventor's signature Date 12/25/200/ But Nigari Ence Chama, Japan Ship Ship An Office Address Hitachi, Ltd., Intellectual Property Group Marunouchi Bldg. 5-1, Marunouchi 1-chome, Moda-ku, Tokyo 100-8220, Japan Ime of seventh joint inventor, if any io SUZUKI th inventor's signature Date S
whence Japan
chama, Japan ship an office Address -litachi, Ltd., Intellectual Property Group of Marunouchi Bldg. 5-1, Marunouchi 1-chome, ooda-ku, Tokyo 100-8220, Japan one of seventh joint inventor, if any io SUZUKI th inventor's signature Date Signature Date Signature Date Signature Date Signature Sence hiwa, Japan office Address
In the state of th
office Address Hitachi, Ltd., Intellectual Property Group Marunouchi Bldg. 5-1, Marunouchi 1-chome, Marunouchi Bldg. 5-1, Marunouchi 1-chome, Mar
office Address Hitachi, Ltd., Intellectual Property Group Marunouchi Bldg. 5-1, Marunouchi 1-chome, Marunouchi Bldg. 5-1, Marunouchi 1-chome, Maru
Hitachi, Ltd., Intellectual Property Group Marunouchi Bldg. 5-1, Marunouchi 1-chome, Marunouchi Bldg. 5-1, Marunouchi 1-chome, Marunouchi Bldg. 5-1, Marunouchi 1-chome, Maru
Marunouchi Bldg. 5-1, Marunouchi 1-chome, roda-ku, Tokyo 100-8220, Japan ime of seventh joint inventor, if any io SUZUKI th inventor's signature Date SI I (SI) LIMB SI J (SI) Date SI J (S
roda-ku, Tokyo 100-8220, Japan Ime of seventh joint inventor, if any io SUZUKI th inventor's signature Date SI I (SI D image of seventh joint inventor, if any io SUZUKI th inventor's signature Date SI I (SI D image of seventh joint inventor, if any io SUZUKI th inventor's signature Date SI I (SI D image of seventh joint inventor, if any io SUZUKI th inventor's signature Date SI I (SI D image of seventh joint inventor, if any io SUZUKI th inventor's signature Date SI I (SI D image of seventh joint inventor, if any io SUZUKI th inventor's signature Date SI I (SI D image of seventh joint inventor, if any io SUZUKI th inventor's signature Date SI I (SI D image of seventh joint inventor, if any io SUZUKI th inventor's signature Date SI I (SI D image of seventh joint inventor, if any io SUZUKI th inventor's signature Date SI I (SI D image of seventh joint inventor, if any io SUZUKI th inventor's signature Date SI I (SI D image of seventh joint inventor's signature
ine of seventh joint inventor, if any io SUZUKI th inventor's signature Date 1/3/(200 Limits Suzukit ence hiwa, Japan aship an Office Address
io SUZUKI th inventor's signature Date 1/3/(200 Europe Suzuka Suzuka 'ence hiwa, Japan aship an Office Address
io SUZUKI th inventor's signature Date 1/3/(200 Europe Suzuka Suzuka 'ence hiwa, Japan aship an Office Address
nnce hiwa, Japan ship an ffice Address
nnce hiwa, Japan ship an ffice Address
nnce hiwa, Japan ship an ffice Address
nnce hiwa, Japan ship an ffice Address
hiwa, Japan nship an Office Address
iship an Office Address
office Address
Office Address
Hitachi, Ltd., Intellectual Property Group
/ Marunouchi Bldg. 5-1, Marunouchi 1-chome,
/oda-ku, Tokyo 100-8220, Japan
me of eighth joint inventor, if any
inventor's signature Date
ence
nship
Office Address
ame of ninth joint inventor, if any
inventor's signature Date
ence
nship
- 1 i